

Title: ASIALO-INTERFERONS AND THE TREATMENT OF LIVER CANCER  
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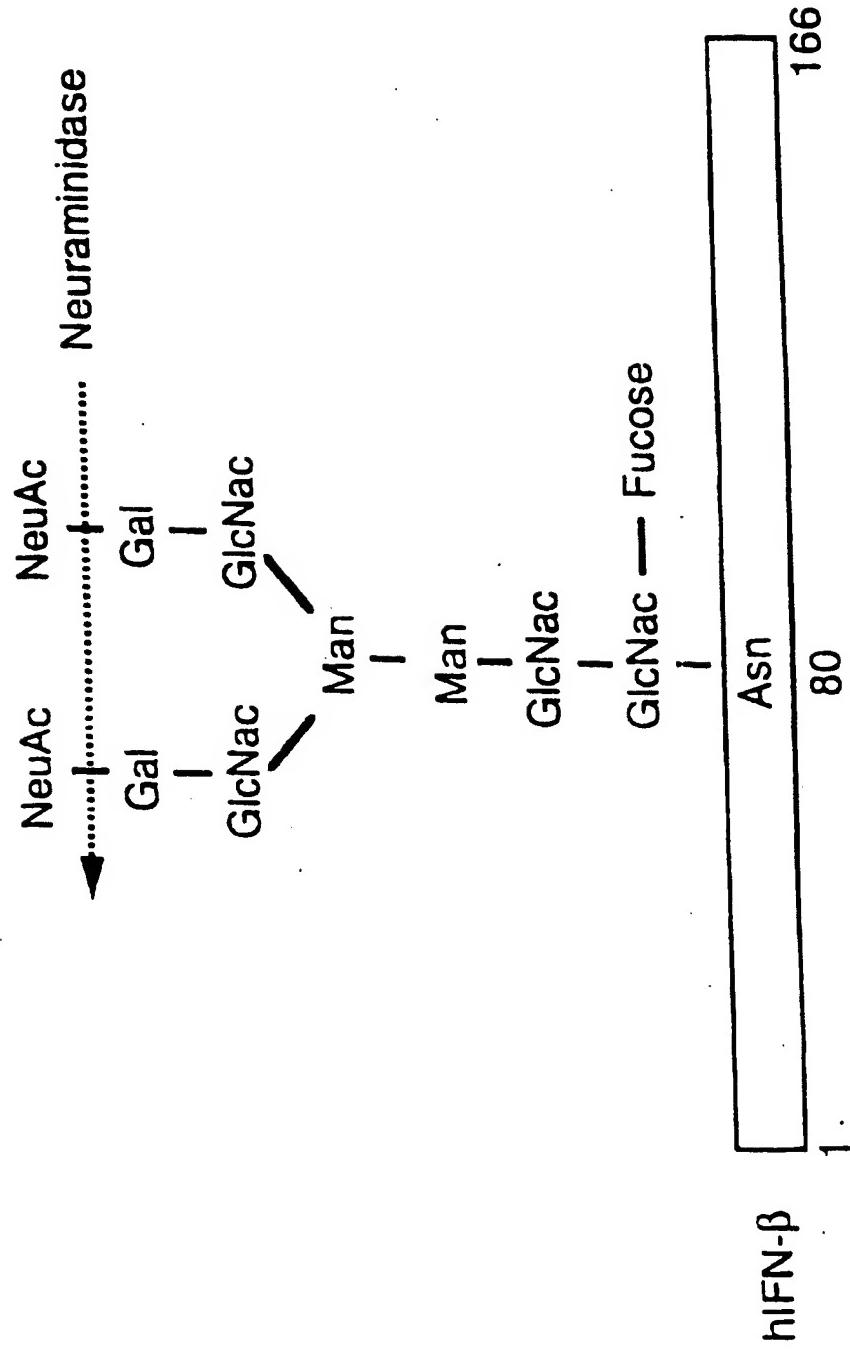


Figure 1

### Figure 2A

1 MALT~~FALLVA~~ LLVLSCKSSC SVGCDLPQTH SLGSRRTLML LAQMRKISLF SCLKDRHDFG  
61 FPQEEFGNQF QKAETIPVLH EMIQQIFNLF STKDSSAAWD ETLLDKFYTE LYQQLNDEA  
121 CVIQGVGVTE TPLMKEDSIL AVRKYFQRIT LYLKEKKYSP CAWEVVRAEI MRSFSLSTNL  
181 QESLRSKE

### Figure 2B

1 gagaacctgg agcctaaggt ttaggctcac ccatttcaac cagtctagca gcatctgcaa  
61 catctacaat ggcttgacc tttgc~~tta~~c tgg~~tgg~~ccct cctgg~~tgc~~tc agctgcaagt  
121 caagctg~~tc~~ t~~tg~~ggc~~tgt~~ gatctgc~~tc~~ aaacccacag cctgg~~tgc~~agg aggaggac~~ct~~  
181 tgatgc~~tct~~ ggcacagatg aggagaatct ctctttctc ctg~~ctt~~gaag gacagacatg  
241 actttggatt tccccaggag gagttggca accagttcca aaaggctgaa accatcc~~tgc~~  
301 tcctccatga gatgatccag cagatctca atctcttc~~ag~~ cacaaaggac tc~~at~~ctg~~tgc~~  
361 cttgggatga gaccctc~~ct~~ta gacaattct acactgaact ctaccagc~~ag~~ ctgaatgacc  
421 tggaaggctg t~~tg~~gatac~~ag~~ ggggtgggg tgacagagac tccc~~ct~~gatg aaggaggact  
481 ccattctggc t~~tg~~gag~~gg~~aaa tacttccaaa gaatcactct ctatctgaaa gagaagaaat  
541 acaggcc~~tt~~ tg~~c~~c~~tgg~~gag gttgtc~~ag~~ag cagaaatcat gagatcttt tctttgt~~ca~~  
601 caaacttg~~ca~~ agaaagtt~~a~~ agaag~~ta~~agg aatgaaaact ggtcaacat ggaaatgatt  
661 tt~~c~~attgatt cgtatgcc~~ag~~ ctcac~~tttt~~ tatgatctgc catt~~ca~~ag actcat~~ttt~~  
721 ctgctatgac catgacac~~ga~~ tttaaatctt t~~c~~aaatgtt tt~~agg~~agta ttaatcaaca  
781 ttgtattc~~ag~~ ctcttaag~~gg~~c actag~~cc~~ct tacagaggac catg~~ct~~gact gatccattat  
841 ctatttaat atttttaaaa tattat~~tt~~at ttaactattt ataaaacaac ttat~~ttt~~gt  
901 tcatattatg tcatgtgc~~ac~~ ctttgc~~cac~~ag tggtaatgt aataaaatgt gttctt~~gt~~  
961 tttggtaat ttat~~ttt~~gtg ttgttcatt~~g~~ aacttt~~ttt~~gct atggaacttt t~~gt~~actt~~gt~~  
1021 tattcttaa aatgaaattc caagc~~ta~~at t~~gt~~gcaac~~ct~~ gattacagaa taactgg~~tac~~  
1081 acttcatt~~tg~~ tccatcaata ttatatt~~ca~~a gatataag~~ta~~ aaaataaact ttctgt~~aa~~ac  
1141 ca

### Figure 3A

1 MTNKCLLQIA LLLCFSTTAL SMSYNLLGFL QRSSNFQCQK LLWQLNGRLE YCLKDRMNFD  
61 IPEEIKQLQQ FKEDAALTI YEMLQNIFAI FRQDSSSTGW NETIVENLLA NVYHQINHLK  
121 TVLEEKLEKE DFTRGKLMSS LHLKRYYGRI LHYLKAKEYS HCAWTIVRVE ILRNFYFINR  
181 LTGYLRN

### Figure 3B

1 atgaccaaca agtgtctccct ccaaattgct ctcctgttgt gcttctccac tacagctctt  
61 tccatgagct acaaacttgct tggattccta caaagaagca gcaattttca gtgtcagaag  
121 ctcctgtggc aattgaatgg gaggcttcaa tattgcctca aggacaggat gaactttgac  
181 atccctgagg agattaagca gctgcagcag ttccagaagg aggacgccgc attgaccatc  
241 tatgagatgc tccagaacat ctttgctatt ttcagacaag attcatctag cactggctgg  
301 aatgagacta ttgttgagaa ctcctggct aatgtctatc atcagataaa ccatactgaag  
361 acagtctgg aaaaaact ggagaaaagaa gatTTTACCA gggaaaaact catgagcagt  
421 ctgcacctga aaagatatta tgggaggatt ctgcattacc tgaaggccaa ggagtacagt  
481 cactgtgcct ggaccatagt cagagtggaa atcctaagga acttttactt cattaacaga  
541 cttacaggtt acctccgaaa ctgaagatct cctagcctgt ccctctggga ctggacaatt  
601 gcttcaagca ttcttcaacc agcagatgct gtttaagtgta ctgatggcta atgtactgca  
661 aatgaaaagga cactagaaga ttttggaaatt tttattaaat tatgagttat ttttatttat  
721 ttaaatttttta ttttggaaaaa taaattttt ttgggtgc

### Figure 4A

1 MKYTSYILAF QLCIVLGSLG CYCQDPYVKE AENLKKYFNA GHSDVADNGT LFLGILKNWK  
61 EESDRKIMQS QIVSFYFKLF KNFKDDQSIQ KSVETIKEDM NVKFFNSNKK KRDDFEKLTN  
121 YSVTDLNVQR KAIHELIQVM AELSPAAKTG KRKRSQMLFR GRRASQ

### Figure 4B

1 tgaagatca gtttgcgttgc ttggacacttgc tcagcttgat  
61 acaagaacta ctgatttcaa cttcttggc ttaattctt cggaaacgat gaaatataca  
121 agttatatct tgctttca gctctgcattt gttttgggtt ctctggctg ttactgccag  
181 gaccatcatg taaaagaagc agaaaacctt aagaatatt ttaatgcagg tcattcagat  
241 gtagcggata atgaaactct tttcttaggc attttgaaga attgaaaga ggagagtgc  
301 agaaaaataa tgccatggcca aattgtctcc ttttacttca aacttttaa aaactttaaa  
361 gatgaccaga gcatccaaaa gagttggag accatcaagg aagacatgaa tgtcaagttt  
421 ttcaatagca acaaaaaagaa acgagatgac ttggaaaagc tgactaatta ttccgttaact  
481 gacttgaatg tccaaacgcaa agcaatacat gaactcatcc aagtgtggc tgaactgtcg  
541 ccagcagcta aaacaggaa gcggaaaaagg agtcagatgc tgttcaagg tcgaagagca  
601 tcccagtaat ggttgcctg cctgcataat ttgaattta aatctaaatc tattttatcaa  
661 tatttaacat tatttatatg gggaaatataat ttttagactc atcaatcaaa taatgttatt  
721 taatagcaac ttttgttataa tgaaaatgaa tatctattaa tatatgtatt atttataatt  
781 cctataatcc ttgtactgtct cacttaatcc ttgtttct gactaattag gcaaggctat  
841 gtgattacaa ggctttatct caggggccaa ctggcagcc aacctaagca agatccccatg  
901 ggttgtgtgt ttatccact tgatgataca atgaaacactt ataagtgaag tgataactatc  
961 cagttactgc cggtttgaaa atatgcctgc aatctgagcc agtgcattaa tggcatgtca  
1021 gacagaactt gaatgtgtca ggtgaccctg atgaaaacat agcatctcag gagatttcatt  
1081 gcctggtgct tccaaatatt gttgacaact gtgactgtac ccaaatggaa agtaactatc  
1141 ttgttaaat tatcaatatc taatataat gaataaaatg taagttcaca act